

R-008-101.14

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K-65 WEEKLY REPORT AUGUST 30, 1991

8-30-91

DOE/EPA

4

REPORT

K-65 Weekly Report
August 30, 1991

Content Sampling:

On August 24, 1991, Section "B" of the Northeast manway of Silo #1 was sampled resulting in 69" of material. On August 26, 1991, Section "C" was sampled, resulting in 53" of material.

This project was successfully completed on August 26, 1991, in accordance with the Work Plan schedule.

As presented to EPA on August 29, 1991, material recovery is adequate for all analytical analyses, geotechnical, and treatability testing.

Berm Sampling:

The HSL analyses were received on-site on August 28, 1991. Once the data has been validated and analyzed, it will be provided to both U. S. EPA and Ohio EPA.

ACTIVITY ID	REM DUR	EARLY START	EARLY FINISH	1990												1991											
				JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Y404151001	0	12SEP89A	28FEB90A	SILOS 1 & 2 REMOVAL ACTION																							
Y404110001	0	2NOV89A	26JUL90A	SILOS 1 & 2 STRUCTURAL ANALYSIS																							
Y404031001	0	1AUG90A	22OCT90A	SILOS 1 & 2 PATHWAYS RISK ASSESSMENT																							
Y4041191001	0	3SEP90A	21JUL91A	SUBMIT SILOS 1 & 2 EE/CA AND USEPA APPROVAL																							
Y404031002	0	1OCT90A	5NOV90A	DOE HQ RVM/APRV SILOS 1&2 NEPA DOCUMENT (EA)																							
Y404121002	0	8OCT90A	14JAN91A	PREPARE SILOS 1 & 2 RA WORKPLAN																							
Y404046005	0	5NOV90A	30NOV90A	SILOS 1 & 2 INITIAL SAFETY ASSESSMENT																							
Y404031001	0	15NOV90A	6MAY91A	USEPA REVIEW/APPROVE SILOS 1 & 2 WORKPLAN																							
Y404311001	19	31DEC90A	25SEP91	SILOS 1 & 2 TITLE I/II DESIGN																							
Y404095000	2	18FEB91A	25EP91	SUBMIT SILOS 1 & 2 PERMIT INFO TO OPEA/USEPA																							
Y404096100	41	24APR91A	25OCT91	PREPARE/REVIEW SILOS 1 & 2 RISK ASSESSMENT RPT																							
Y404096150	1	29APR91A	30AUG91	SILOS 1 & 2 BENTO-GROUT EQUIPMENT PROCUREMENT																							
Y404095001	0	29MAY91A	11JUN91A	PARSONS PREPARE SILOS RA FINAL SAFETY ASSESS/OSR																							
Y404121004	27	3JUN91A	7OCT91	PARSON'S PREPARE RA SAFETY ANALYSIS REPORT																							
Y404096300	6	1AUG91A	4SEP91	SILOS 1 & 2 SPRAYHEAD PROCUREMENT																							
Y404096301	12	19AUG91A	16SEP91	SILOS 1 & 2 ORR COMMITTEE REVIEW																							
Y404096200	59	21AUG91A	20NOV91	MAINBASKET FABRICATION																							
Y404097001	33	9SEP91	11OCT91	FABRICATE 2ND MAINBASKET FOR MOCK-UP																							
Y404097010	1	9SEP91	9SEP91	SILOS 1 & 2 DATA LOGGING SYSTEM PROCUREMENT																							
Y404097005	14	17SEP91	30SEP91	START BASELINE MAPPING FROM PERIPHERAL MANWAYS																							
Y404097001	1	22SEP91	22SEP91	CONDUCT TEST/TRAINING ON SILO 4 W/MAINBASKET																							
Y404097000	36	24SEP91	29OCT91	START BASELINE MAPPING FROM CENTER MANWAY																							
Y404097002	14	16OCT91	29OCT91	INSTALL BENTO-GROUT EQUIPMENT																							
Y404097003	1	30OCT91	30OCT91	CONDUCT TEST/TRAINING ON BENTO-GROUT EQUIPMENT																							
Y404098000	25	31OCT91	24NOV91	ORR WALK THROUGH FOR BENTO-GROUT PLACEMENT																							
Y404097004	20	25NOV91	14DEC91	MONITOR BENTO-GROUT EFFECTIVENESS IN SILOS 1&2																							
Y404099000	78	16DEC91	1APR92	K65 DECANT SUMP TANK REMOVAL ACTION																							
Y406031001	0	21AUG90A	10OCT90A	DECANT SUMP WORKPLAN DEVELOPMENT/APRV (H&S, QA)																							
Y406051002	0	2OCT90A	3MAR91A	DECANT SUMP PERFORMANCE SPEC/DESIGN																							
Y406031002	0	10OCT90A	10JAN91A	USEPA REVIEW AND APPROVE WORKPLAN																							
Y406091003	0	4MAR91A	16APR91A	DECANT SUMP REMOVAL/CORRECTIVE ACTION																							
Y406141004	75	5APR91A	12DEC91	DECANT SUMP SAMPLE ANALYSIS/TREATMENT/FINAL RPT																							
Y407091001	0	19FEB91A	31MAY91A	MODIFY RADON TREATMENT SYSTEM																							
				PROCURE RFS BLOWER																							

Prepared by: Central Planning and Inspection	
Date:	10/15/91
Checked:	
Approved:	

Sheet 1 of 3
 Data Date: 10AUG91
 Plot Date: 10AUG91

WESTINGHOUSE ENVIRONMENTAL MGMT CO
 INTEGRATED PROJECT SCHEDULE
 OPERABLE UNIT 4

Project Start: 18SEP89
 Project Finish: 10APR92

Activity No./Mile Stone
 Critical Activity
 Program No.

ACTIVITY ID	RSM DUR	EARLY START	EARLY FINISH	1993												1994												1995											
				JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
				MODIFY RADON TREATMENT SYSTEM																																			
Y407091002	0	19FEB91A	22APR91A	<input checked="" type="checkbox"/> PROCURE RTS VALVES <input checked="" type="checkbox"/> PROCURE ISOLATE RTS EQUIPMENT <input checked="" type="checkbox"/> PREPARE RTS PROCEDURES AND HEALTH & SAFETY PLAN <input checked="" type="checkbox"/> MAINTENANCE ISOLATE RADON TREATMENT SYSTEM <input checked="" type="checkbox"/> RTS CONSTRUCTION (DEMO, INSTALLATION, PREL TEST) <input checked="" type="checkbox"/> RTS CLOSE LOOP TEST <input checked="" type="checkbox"/> ORR REVIEW <input checked="" type="checkbox"/> RTS FINAL TIE-IN TO SILOS/FINAL TESTING <input checked="" type="checkbox"/> RTS ORR ACCEPTANCE <input checked="" type="checkbox"/> RTS OPERATIONAL START-UP																																			
				SLANT BORING SAMPLING																																			
Y408095050	0	14DEC90A	14DEC90A	<input checked="" type="checkbox"/> USEPA APPROVES SLANT BORING WORK PLAN <input checked="" type="checkbox"/> MOBILIZATION FOR SLANT BORING SAMPLING <input checked="" type="checkbox"/> SLANT BORING PERMITS <input checked="" type="checkbox"/> SLANT BORING SAMPLING <input checked="" type="checkbox"/> SLANT BORING FIELD DATA VALIDATION <input checked="" type="checkbox"/> PULL AUGERS/SLANT BORING DEMOBILIZATION																																			
				VERTICAL BORING (BERM) SAMPLING																																			
Y409095041	0	22JAN91A	7FEB91A	<input checked="" type="checkbox"/> VERTICAL BORING WORKPLAN REVIEW/APPROVE BY USEPA <input checked="" type="checkbox"/> VERTICAL BORING MOBILIZATION <input checked="" type="checkbox"/> VERTICAL BORING PERMITS <input checked="" type="checkbox"/> VERTICAL BORING EQUIPMENT PROCUREMENT <input checked="" type="checkbox"/> VERTICAL BORING SAMPLING MOCK-UP <input checked="" type="checkbox"/> FOUR VERTICAL BORINGS <input checked="" type="checkbox"/> VERTICAL BORING FIELD DATA VALIDATION <input checked="" type="checkbox"/> VERTICAL BORING DEMOBILIZATION																																			
				SECOND ATTEMPT - RESAMPLING K-65 RESIDUES																																			
Y410091001	0	27MAR91A	22MAY91A	<input checked="" type="checkbox"/> SUBMIT SAMPLE PLAN/USEPA APPROVAL- K-65 RESAMPLE <input checked="" type="checkbox"/> RESAMPLING MOCK-UP IN SILO 4 <input checked="" type="checkbox"/> RUN RTS EVERY 48 HOURS <input checked="" type="checkbox"/> K-65 RESAMPLING																																			
				SURFACE MAPPING DEMONSTRATION IN SILO 4																																			
Y411091001	0	7JAN91A	30MAY91A	<input checked="" type="checkbox"/> PREPARE MAPPING DEMO RISK ASSESS RPT (QA REPORT) <input checked="" type="checkbox"/> SURFACE MAPPING DEMO SAFETY ASSESSMENT REPORT <input checked="" type="checkbox"/> SURFACE MAPPING DEMONSTRATION TEST PLAN <input checked="" type="checkbox"/> SURFACE MAPPING DEMO UTILITIES SERVICE DESIGN																																			

Prepared by Central Planning and Integration			
DATE	REVISION	CHANGED	APPROVED

Sheet 3 of 3
 Date Date: 30AUG91
 File Date: 30AUG91

WESTINGHOUSE ENVIRONMENTAL MGMT CO
 INTEGRATED PROJECT SCHEDULE
 OPERABLE UNIT 4

Activity Not/Only Name
 Critical Activity
 Program Bar

Project Start: 18SEP89
 Project Finish: 10JUL92

Primerica Systems, Inc. (301) 491-1911

